

California Regional Water Quality Control Board
North Coast Region

Monitoring and Reporting Program No. R1-2006-0076
(Replaces Monitoring and Reporting Program No. 96-8)

FOR

JDS Uniphase Corporation
2789 Northpoint Parkway
Santa Rosa, California

Sonoma County

This Monitoring and Reporting Program (MRP) is issued pursuant to California Water Code Section (CWC) 13267(b) and requires monitoring of groundwater and submission of technical reports. Reports are required on a semiannual basis. The objective of monitoring conducted under this monitoring program is to provide the Discharger and the Regional Water Board with information concerning groundwater quality and contaminant trends at the site.

Under the authority of CWC section 13267, the Discharger named above is required to comply with the following:

MONITORING

1. The depth to groundwater in each monitoring well shall be determined to at least 0.01 foot increments semiannually. The results of each semi annual's elevation shall be reported in tabular form indicating the surveyed elevations of each well reference point, depth to groundwater from reference point, and the actual groundwater elevation. The data generated from the elevation readings must be referenced to National Geodetic Vertical Datum of 1929.
2. The following monitoring wells will be sampled quarterly:

MW-32B, MW-39B, MW-8C1, MW-27C1, MW-32C1, and MW-51C1.

The following monitoring wells shall be sampled semiannually, once during seasonal high groundwater and once during seasonal low groundwater:

MW-9A, MW-27A, MW-HLA-1A, MW-18B, MW-27B, MW-30C1, MW-32C2, MW-49C2, MW-26D, MW-35D,

The following monitoring wells shall be sampled annually, once during seasonal low groundwater:

MW-4A, MW-31A, MW-45A, MW-14B, MW-25B, MW-38B, MW-1C2, MW-19C1, MW-36C1, MW-48C1, MW-8D, and MW-36D.

The analyses shall be performed at a certified laboratory for volatile organics and 1,1,2-Trichloro-1,2,2-trifluorethane using an EPA Method that has the detection limits that will meet the background level of the protective water quality criteria set forth in Finding 16 of Cleanup and Abatement Order No. 96-78.

3. A "one time only" sample will be collected from every newly installed monitoring well associated with the subject site.

REPORTING

A groundwater elevation contour map shall be submitted for each semiannual set of measurements and include the facility, groundwater flow pattern including the direction of the groundwater gradient, and the location of the wells measured. Semiannual monitoring reports, including quarterly, semiannual and/or annual sampling data, shall be submitted to this office in accordance with the following schedule:

Reporting Period

Due Date

January, February, March, April, May, June	July 30
July, August, September, October, November, December	January 30

All data and reports shall be electronically submitted in the proper format to the State Water Resources Control Board's GeoTracker database.

Ordered by _____
Catherine E. Kuhlman
Executive Officer

July 10, 2006